

Motion: I move the Fish and Wildlife Commission approve the following regarding mountain lion quotas for the fall 2023–winter 2024 mountain lion season:

- 1) Adopt clarifying language for nonresident hound licenses and all other aspects of existing regulations including fall seasons as presented by the department,
- 2) Adjust the Department recommended special limited and unlimited mountain lion license numbers (harvest quotas) in specific lion management units that share Hunting District geography with HDs that regulate sheep, moose, goat, and special permit areas for mule deer (defined as Special Ungulate Areas of Concern) to purposely reduce mountain lion populations by 40% over a six-year period commencing in the 2023-2024 season, to include lion management units 213 (6M, 4F), 250, (13M, 9F), 302 (4M, 6F), 304 (17 total, 6F), 314 (11 total, 4F), 317 (7 total, 4F), 320 (7 total, 4F), 380 (11 total, 6F), 410 (9M, 17F), 413 (9M, 9F), 447 (7M, 7F), 525 (11M, 17F), 540 (9 total, 4F), 580 (9 total, 6F), 620 (9 total, 4F), and 690 (17 total, 6F),
- 3) For Region 1, the following specific changes by lion management unit:
 - a) Adjust the recommended special limited and unlimited mountain lion license numbers (harvest quotas) in LMUs: 101 (5M, 6F), 102 (6M, 6F), 103 (7M, 8F), 104 (6M, 7F), 109 (5M, 3F), 110 (5M, 3F), 120 (5M, 5F), 130 (5M, 5F), and 140 (10M, 8F) to purposely reduce mountain lion populations by 30% over a six-year period commencing in the 2023–2024 season,
 - b) LMUs 141, 150 and 170 to have no quota or sub quota,
 - c) Adjust to a 40% reduction from the original Northwest Lion Ecoregional Population Objective Committee focal area reductions (not an additional 40%, but to 40% reduction) in LMUs 100 (10M, 14F), 121 (9M, 10F), 122 (8M, 9F), 123 (4M, 5F), 124 (4M, 3F), 201 (9M, 8F), 202 (14M, 11F), and 204 (4M, 4F), and
- 4) Establish the special limited and unlimited mountain lion license numbers (harvest quotas) in each lion management unit by Region (other than the lion management units identified in Parts 2 and 3 above) based on motions made by the respective Commissioner following the adoption of this motion.

Department response: The department does not anticipate any adverse biological implications with the adoption of this motion.

Motion: I move the Fish and Wildlife Commission approve the following amendment regarding mountain lion quotas for the fall 2023–winter 2024 mountain lion season:

Remove all sub quotas by sex for lions in each lion management unit, and any LMU that has no total quota will now be the sum of the male and female subquotas approved by the commission, so that the total quota for lion harvest is the sole numeric restriction as to number lions allowed for harvest by LMU.

Department response: Although male sub quotas are used to limit harvest on male mountain lions, their primary use is to encourage harvest of female mountain lions. Of the 64 lion management units managed by sex-based quotas in 2022, only 13 (about 20%) have unfilled female quotas at the end of the hunting season. In the nine lion management units managed only with a total quota, 38 (64%) of 59 mountain lions harvested in 2022 were male. Male harvest quotas appear to increase harvest of female mountain lions, which is important to address changes in population size. Eliminating sex-based quotas may reduce the efficacy of quotas at achieving population objectives, but the department does not anticipate any adverse biological implications with the adoption of this motion.